

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Alycia Berman Examiner #: 76457 Date: 12/13/01
 Art Unit: 1619 Phone Number 308-4638 Serial Number: 09/7657006
 Mail Box and Bldg/Room Location: CM1-3D12 Results Format Preferred (circle): PAPER DISK E-MAIL

3819

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: See attached
 Inventors (please provide full names): See attached

Earliest Priority Filing Date: See 1/28/00

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Search for a composition containing

- A) the claims + pg. 4-6 &
 B) the claims + pg. 6-7 # bridging pages. Can be compound or plant extract.

Thanks

Alycia

Point of Contact:
 Jan Delaval
 Librarian of Physical Sciences
 CM1 1E0 Tel: 303-4498

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STAFF USE ONLY

Searcher: Jan
 Searcher Phone #: 4444
 Searcher Location: 12/20
 Date Searcher Picked Up: 12/20
 Date Completed: 12/20
 Searcher Prep & Review Time: 20
 Clerical Prep Time: 20
 Online Time: 2105

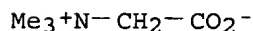
Type of Search

NA Sequence (#)
 AA Sequence (#)
 Structure (#)
 Bibliographic
 Litigation
 Fulltext
 Patent Family
 Other

Vendors and cost where applicable

STN
 Dialog
 Questel/Orbit
 Dr.Link
 Lexis/Nexis
 Sequence Systems
 WWW/Internet
 Other (specify)

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS
 RN 107-43-7 REGISTRY
 CN Methanaminium, 1-carboxy-N,N,N-trimethyl-, inner salt (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Ammonium compounds, substituted, (carboxymethyl)trimethyl-, hydroxide, inner salt (7CI)
 CN Betaine (8CI)
 CN Methanaminium, 1-carboxy-N,N,N-trimethyl-, hydroxide, inner salt
 OTHER NAMES:
 CN (Carboxymethyl)trimethylammonium hydroxide inner salt
 CN (Trimethylammonio)acetate
 CN .alpha.-Earleine
 CN Abromine
 CN **Aminocoat**
 CN Aquadew AN 100
 CN Betafin
 CN Betafin BCR
 CN Betafin BP
 CN FinnStim
 CN Glycine betaine
 CN Glycine, trimethylbetaine
 CN Glycocol betaine
 CN Glycylbetaine
 CN Greenstim
 CN Loramine AMB 13
 CN Lycine
 CN N,N,N-Trimethylglycine
 CN Oxyneurine
 CN Rubrine C
 CN Trimethylglycine
 CN Trimethylglycocol
 FS 3D CONCORD
 DR 11042-12-9, 590-30-7, 24980-93-6, 45631-77-4
 MF C5 H11 N O2
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DETHERM*, DIOGENES, DRUGU, EMBASE, GMELIN*, HODOC*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PHAR, PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, TOXLIT, TULSA, USAN, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



3217 REFERENCES IN FILE CA (1967 TO DATE)
 509 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3223 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

FILE 'USPATFULL, HCAPLUS' ENTERED AT 16:11:33 ON 13 DEC 2001

L1 742806 S LYSINE OR HISTIDINE OR ARGININE OR ORNITHINE OR CARNAVALIN
OR
L2 396085 S PYRROLIDONECARBOXYLIC OR (PYRROLIDONE (3A) CARBOXYLIC) OR
LAC
L3 22331 S ?BETAINE

FILE 'REGISTRY' ENTERED AT 16:14:14 ON 13 DEC 2001
E AMINOCOAT/CN
L4 1 S E3

FILE 'USPATFULL, HCAPLUS' ENTERED AT 16:14:46 ON 13 DEC 2001

L5 3223 S TRIMETHYLGLYCINE OR AMINOCOAT OR 107-43-7/RN
L6 1082876 S L1 OR L2 OR L3 OR L5
L7 20873 S SESQUITERPENE OR NEROLIDOL OR CEDROL OR GUAJOL OR VETIVEROL
O
L8 1243 S L6 AND L7
L9 1325 S GLYCINEBETAINE OR (GLYCINE (W) BETAINE) OR (GLYCINE (3A)
TRIM
L10 3648 S L5 OR L9
L11 16 S L8 AND L10
L12 270826 S COSMETIC? OR LOTION OR CREAM OR CREME OR OINTMENT OR ((SKIN
O
L13 702 S L8 AND L12
L14 3352 S NEROLIDOL OR CEDROL OR GUAJOL OR VETIVEROL OR (PATCHOULI
(W)
L15 489 S L8 AND L14
L16 295 S L15 AND L13
L17 9515 S (DRY OR DRIED OR ROUGH OR MOISTURE OR MOISTURISER OR
MOISTURI
L18 41 S L16 AND L17
L19 5 S L18 AND PY<1999
L20 36 S L18 NOT L19
L21 6 S L20 AND PY<2000
L22 30 S L20 NOT L21
L23 9 S L22 AND PY<2001
L24 21 S L22 NOT L23

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	1063	nerolidol cedrol guaiol vetiverol santalol (patchouli adj alcohol)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:17
2	L2	233086	lysine histidine arginine ornithine carnavalin glutamine glutamic asparagine aspartic serine alanine glycine leucine isoleucine proline threonine valine methionine cystine cysteine hydroxyproline phenylalanine (amino adj acid)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:16
3	L3	223315	urea lactic lactate glutamate aspartate \$betaine homarine trigonelline carnitine antopreaurine	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:16
4	L4	915	nerolidol cedrol guaiol vetiverol (patchouli adj alcohol)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:17
5	L5	96	trimethylglycine trimethylglycocoll or (trimethyl adj (glycine glycocoll)) aminocoat trimethylbetaineglyci ne trimethylbetaineglyco coll	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:17

	L #	Hits	Search Text	DBs	Time Stamp
6	L6	456	4 and (2 or 3 or 5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/12/13 19:19
7	L7	1	4 and 2 and 3 and 5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/12/13 19:18
8	L8	455	6 not 7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/12/13 19:18
9	L9	166235	((("424/401") or ("424/74") or ("424/729") or ("424/733") or ("424/734") or ("424/747") or ("424/765") or ("424/770") or ("424/725"))).CCLS.) or (cosmetic\$ topical\$ dermatolog\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/12/13 19:18
10	L10	282	8 and 9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2001/12/13 19:19

	L #	Hits	Search Text	DBs	Time Stamp
11	L11	1001	pyrrolidonecarboxylic or (pyrrolidone adj carboxylic)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:19
12	L12	456	4 and (2 or 3 or 5 or 11)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:19
13	L13	283	12 and 9	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:19
14	L14	282	13 not 7	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:20
15	L15	24949	(extract oil distillate) same (cedar patchouli sandalwood vetiver ginger cumin codium pepper peppermint rose jasmine valerian honeysuckle thyme tea guaiac)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT	2001/12/1 3 19:40